Sandia National Laboratories Oracle Update

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Oracle FMSIC User's Group
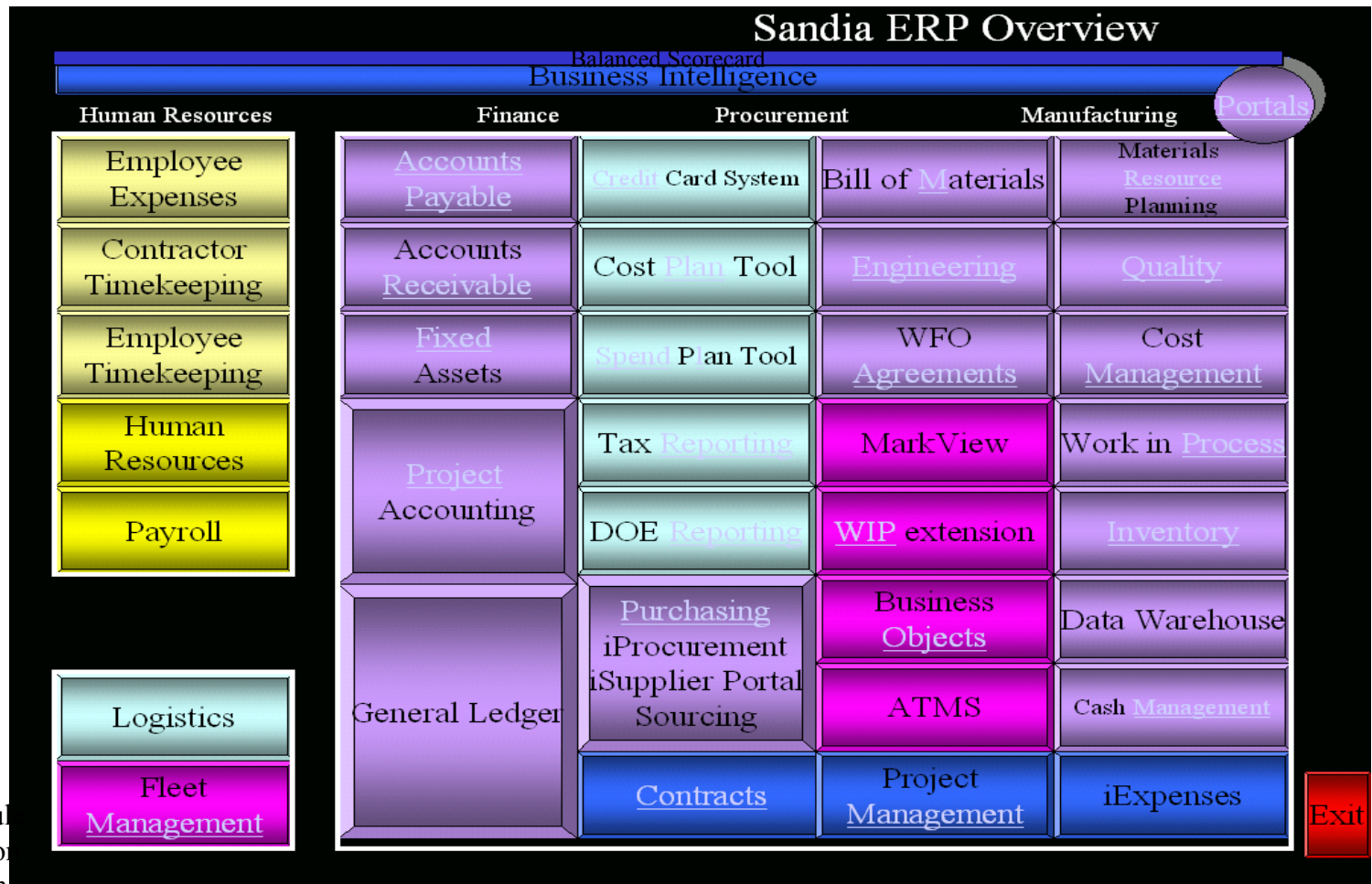
April 20, 2004

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Topics

- Current Status
- FY2004 Plans
- Long Range Plans

Current Status

Sandia ERP Overview

Balanced Scorecard

Business Intelligence

Portals

Human Resources	Finance		Procurement	Manufacturing
Employee Expenses	Accounts Payable	Credit Card System	Bill of Materials	Materials Resource Planning
Contractor Timekeeping	Accounts Receivable	Cost Plan Tool	Engineering	Quality
Employee Timekeeping	Fixed Assets	Spend Plan Tool	WFO Agreements	Cost Management
Human Resources	Project Accounting	Tax Reporting	MarkView	Work in Process
Payroll		DOE Reporting	WIP extension	Inventory
	General Ledger	Purchasing iProcurement iSupplier Portal Sourcing	Business Objects	Data Warehouse
Logistics			ATMS	Cash Management
Fleet Management		Contracts	Project Management	iExpenses

Exit

Color Code
Purple = core Oracle module
Light blue = custom bolt-on
Red = Third party bolt-on
Dark Blue = To be implemented
Dark Yellow = PeopleSoft
Light Yellow = in-house HR apps

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FY 2004 Plans

- Upgrade from 11.5.8 to 11.5.9 underway

- Implement Daily Business Intelligence for Purchasing and Manufacturing

    – To be completed by June 13, 2004

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FY 2004 Plan cont.

- Add Sourcing* and Contracts to the Purchasing suite to further fulfill the electronic commerce strategic goals.

- Review balanced scorecard for applicability for milestone reporting.

- Review project management tools for integration into Oracle's Project Accounting to support project managers.

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FY 2004 Plan cont.

- Provide seamless integration between Corporate portals.

- Participate in the decision to convert the PeopleSoft HR, Benefits and Payroll modules to Oracle modules.

*Sourcing added October 2003

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Long Range Plan

- Likely to upgrade to 11.5.10 in FY 2005

- Looking at adopting grid computing frame work (large potential cost savings)

- Have a test instance using 10gAS, will adopt with 11.5.10

- Will consolidate applications into fewer separate systems (Enterprise Asset Mgmt?)

Long Range Plan cont.

- Hardware replacement will likely be replaced by grid servers because of cost savings and scaleable platforms. Not scheduled for another 3 years.

- Currently have strategic, long range (5 years) planning and benchmarking processes started

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